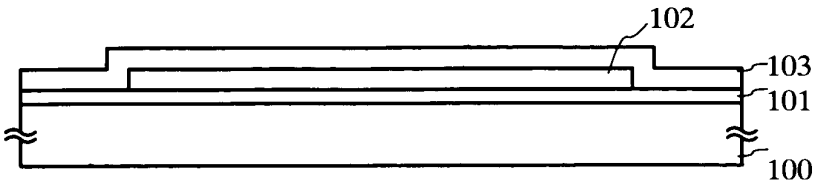


FIG. 1A

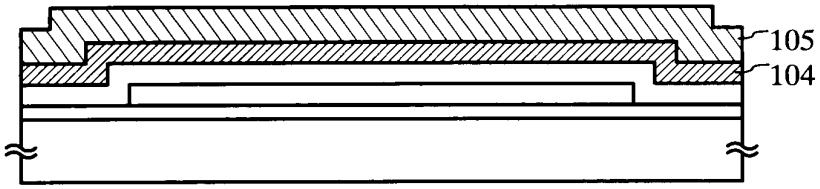


FIG. 1B

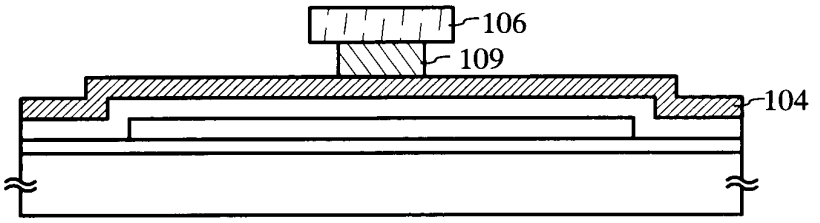


FIG. 1C

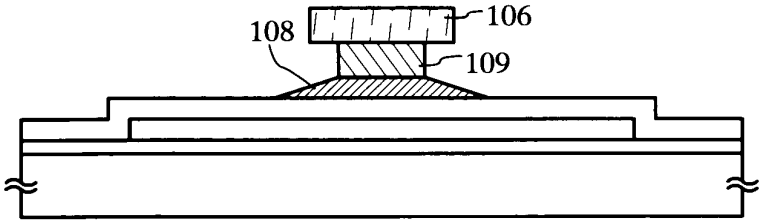


FIG. 1D

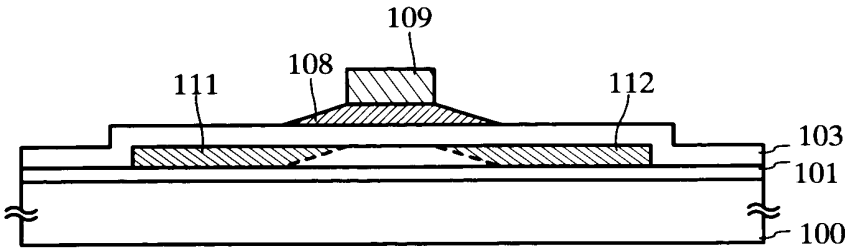


FIG. 2A

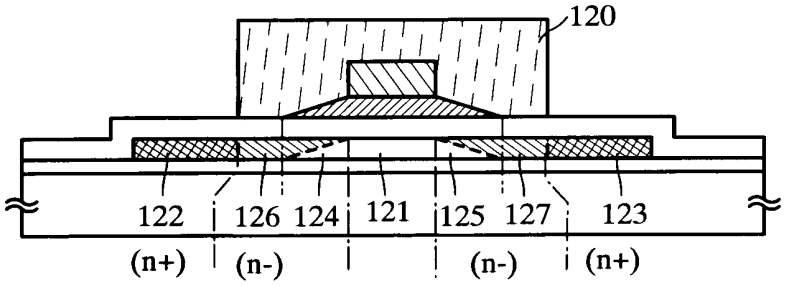


FIG. 2B

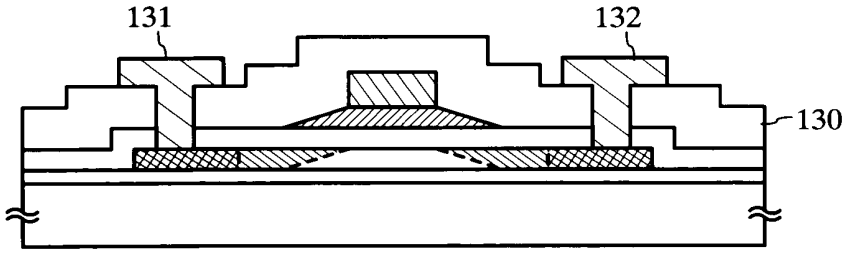


FIG. 2C

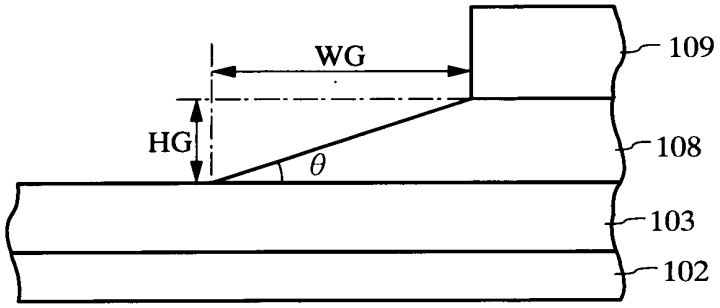


FIG. 3

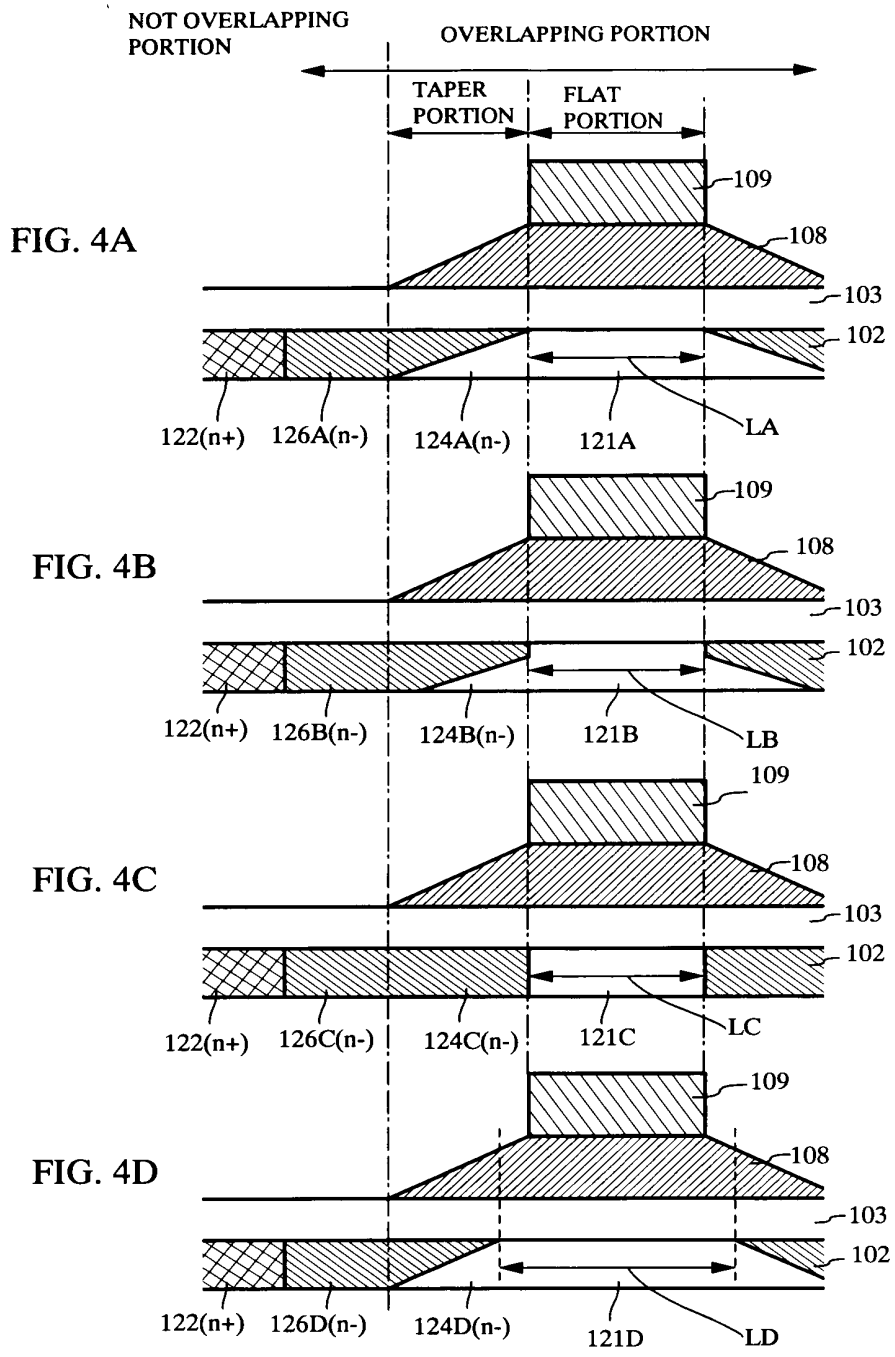


FIG. 4A

FIG. 4B

FIG. 4C

FIG. 4D

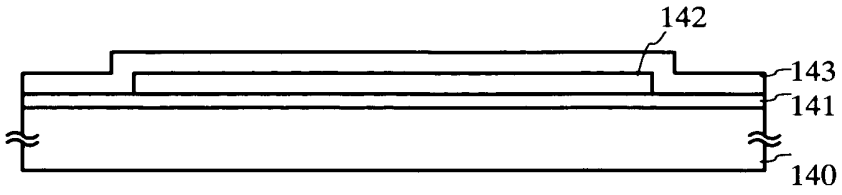


FIG. 5A

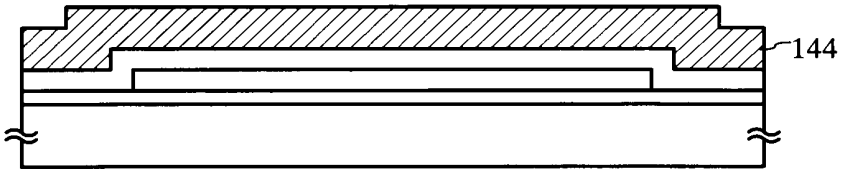


FIG. 5B

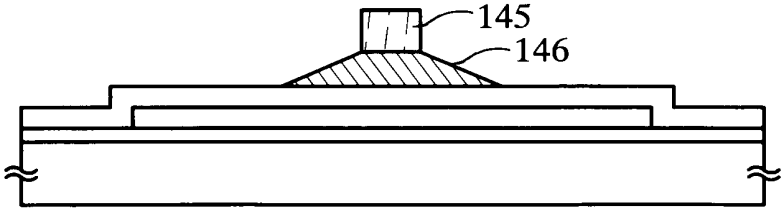


FIG. 5C

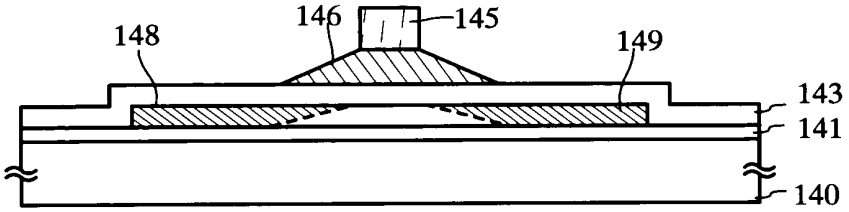


FIG. 6A

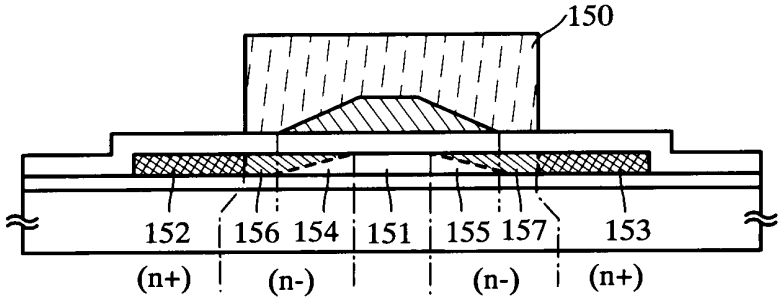


FIG. 6B

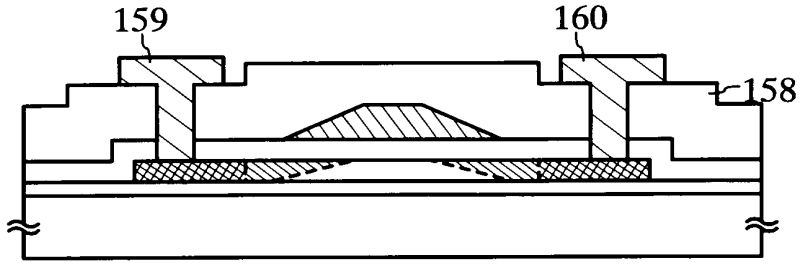


FIG. 6C

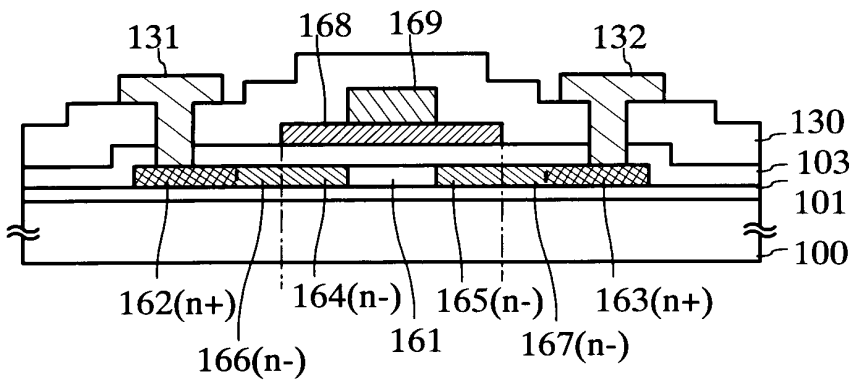

131
168
169
132
130
103
101
100
162(n+)
166(n-)
164(n-)
161
165(n-)
167(n-)
163(n+)

FIG. 7

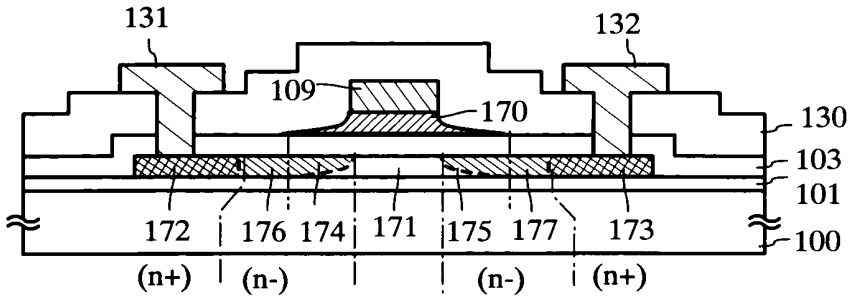

131
132
109
170
130
103
101
172
176
174
171
175
177
173
100
(n+)
(n-)
(n-)
(n+)

FIG. 8

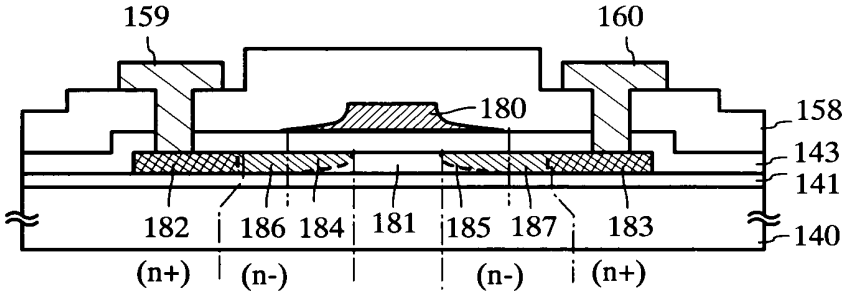

159
160
180
158
143
141
182
186
184
181
185
187
183
140
(n+)
(n-)
(n-)
(n+)

FIG. 9

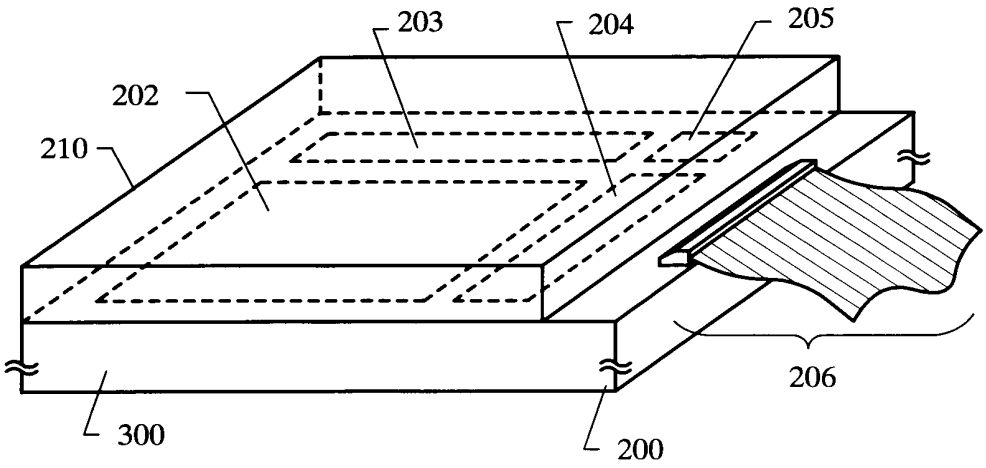


FIG. 10

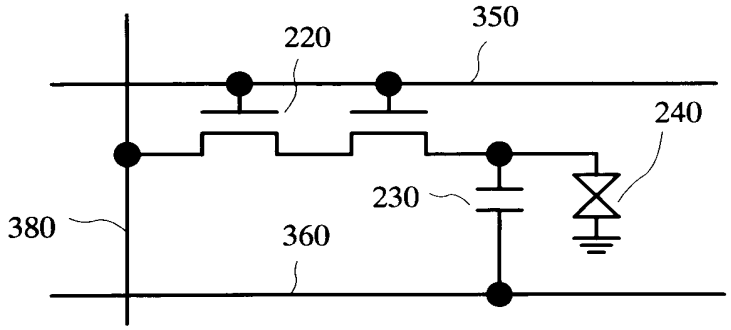


FIG. 11A

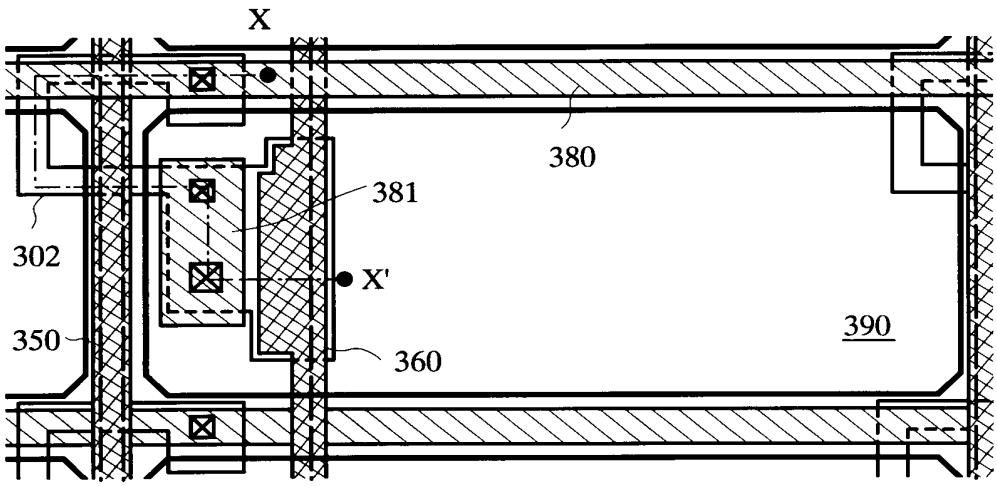


FIG. 11B

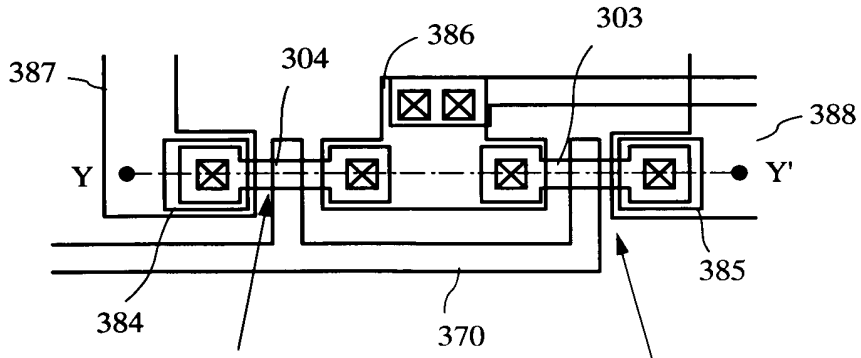


FIG. 11C

P-CHANNEL TFT

N-CHANNEL TFT

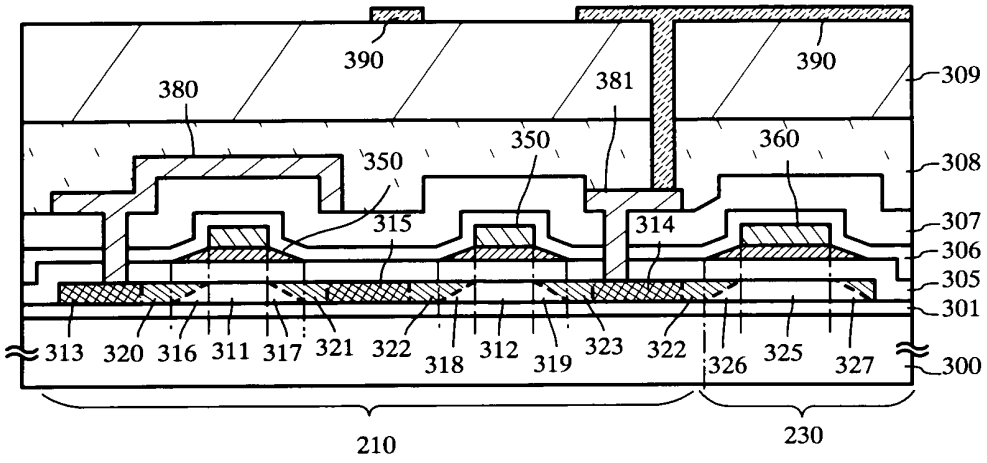


FIG. 12A

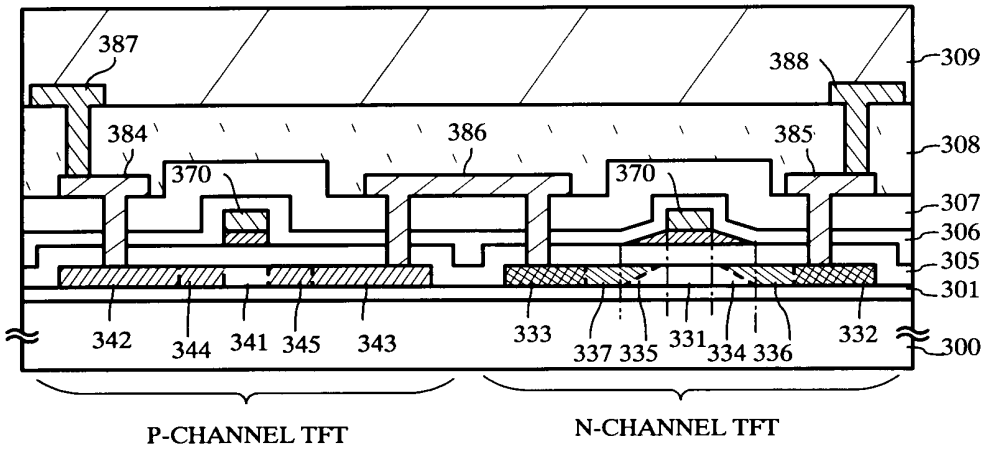


FIG. 12B

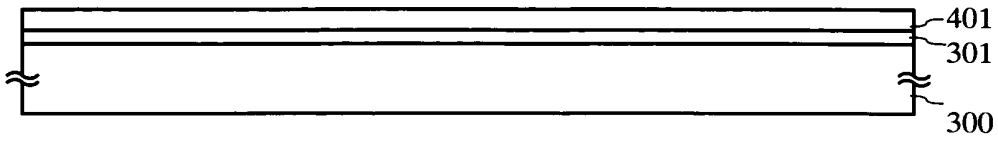


FIG. 13A

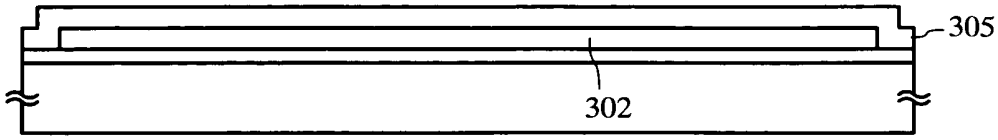


FIG. 13B

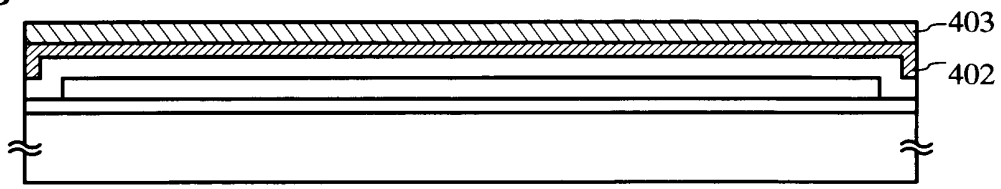


FIG. 13C

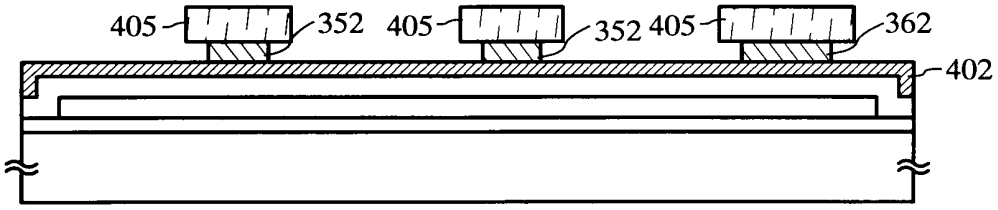


FIG. 13D

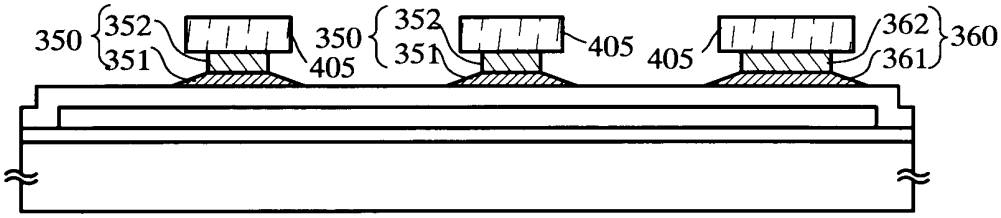


FIG. 13E

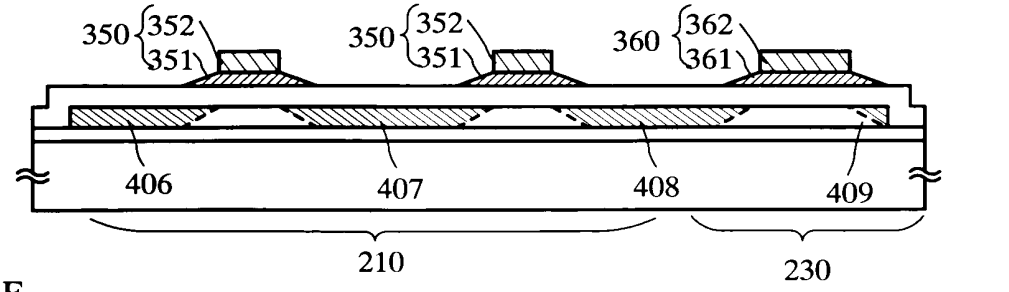


FIG. 13F

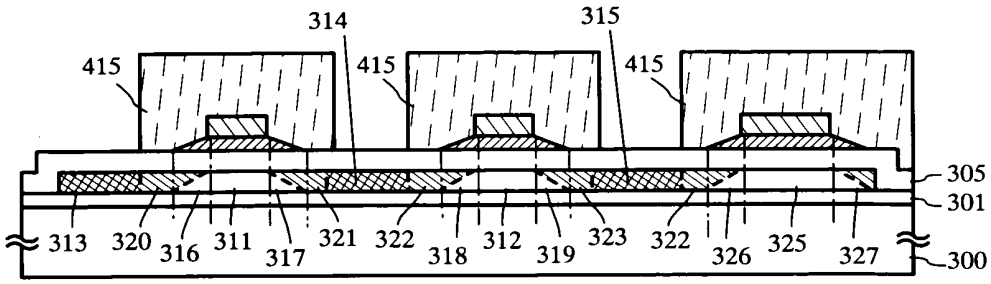


FIG. 14A

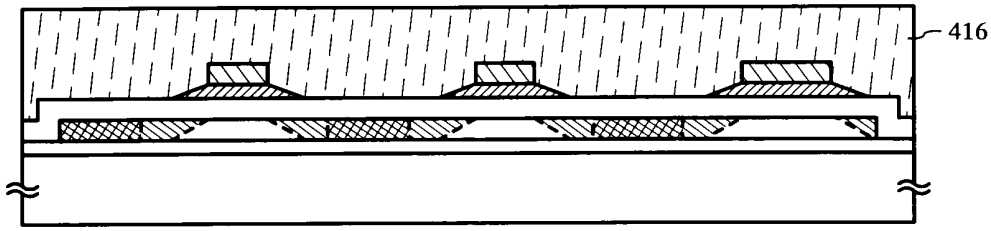


FIG. 14B

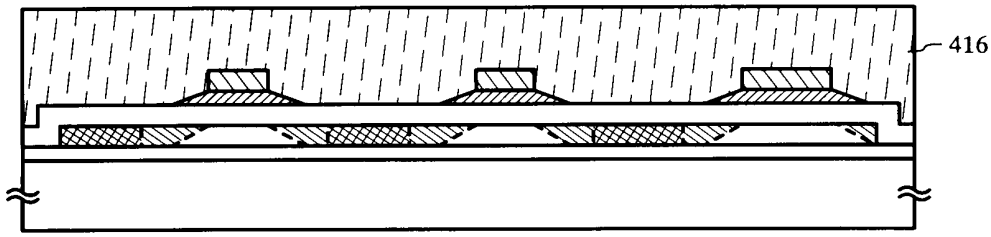


FIG. 14C

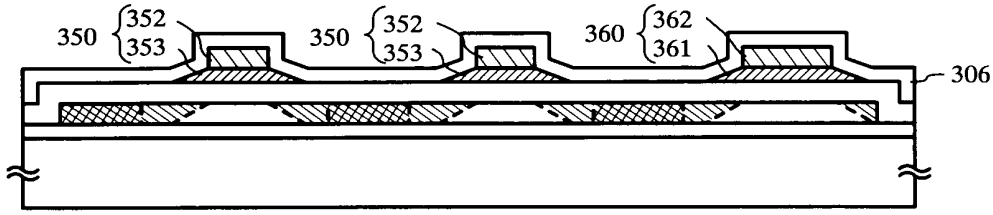


FIG. 14D

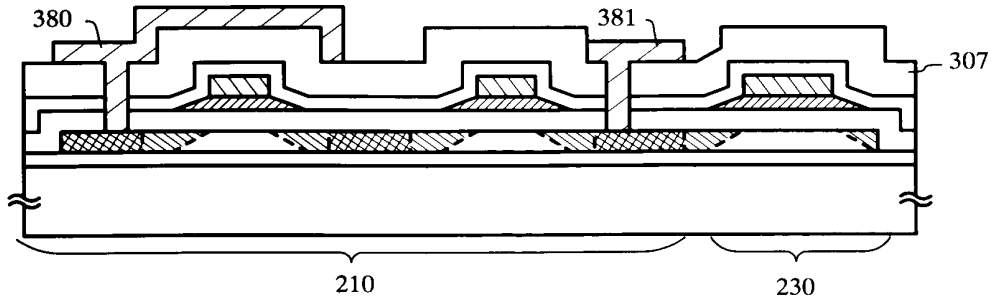


FIG. 14E

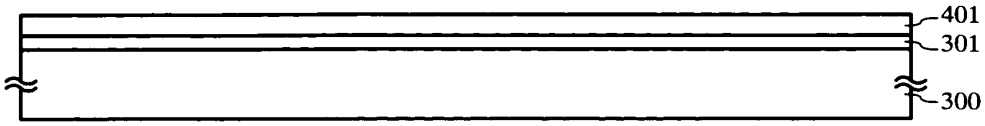


FIG. 15A

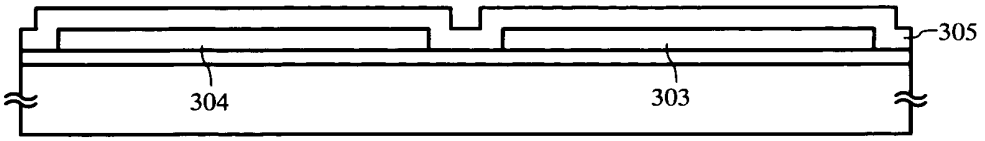


FIG. 15B

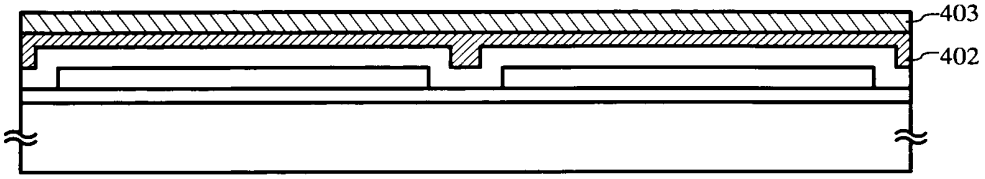


FIG. 15C

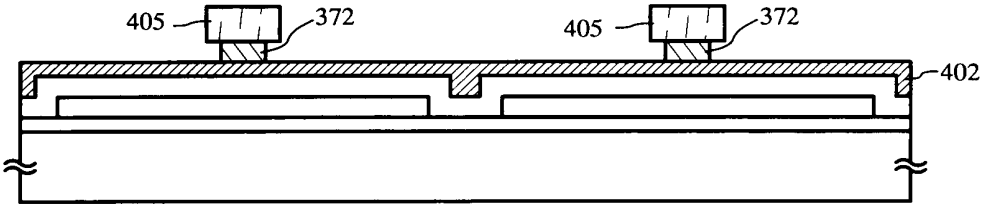


FIG. 15D

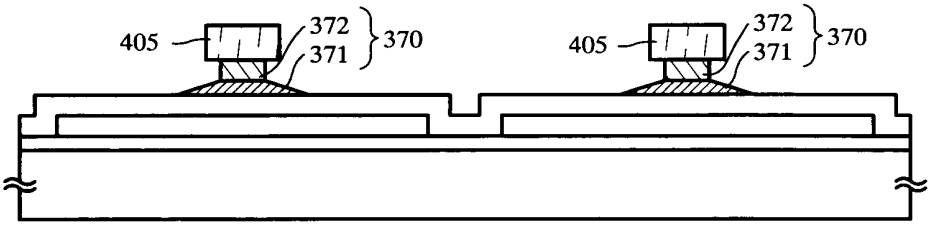


FIG. 15E

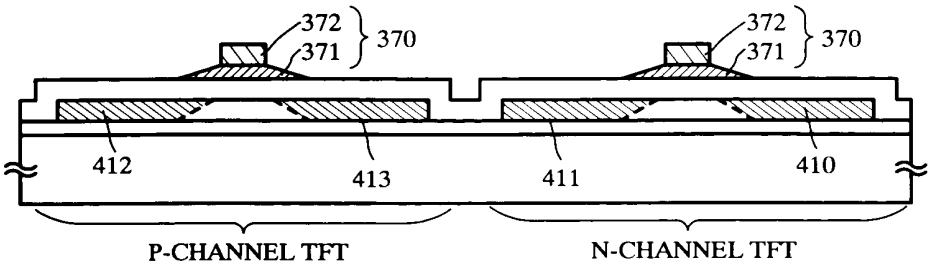


FIG. 15F

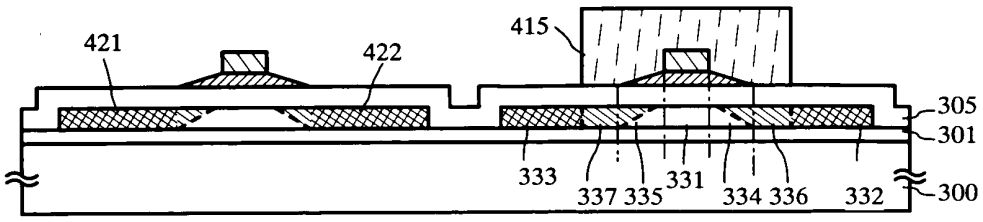


FIG. 16A

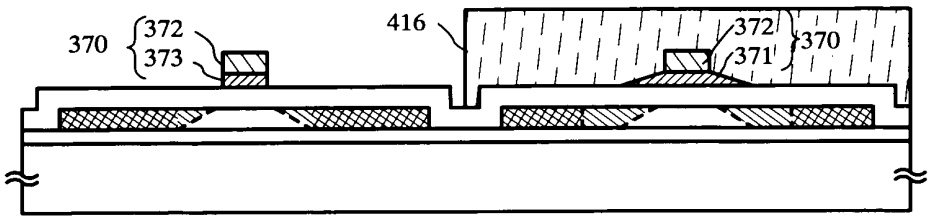


FIG. 16B

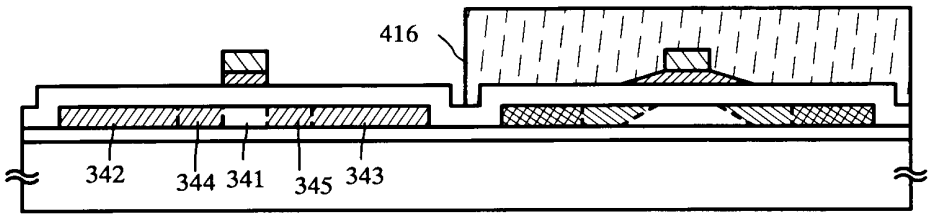


FIG. 16C

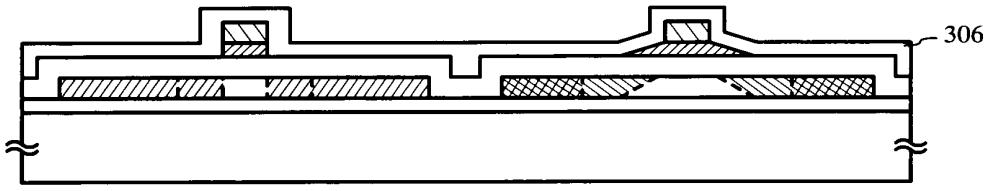


FIG. 16D

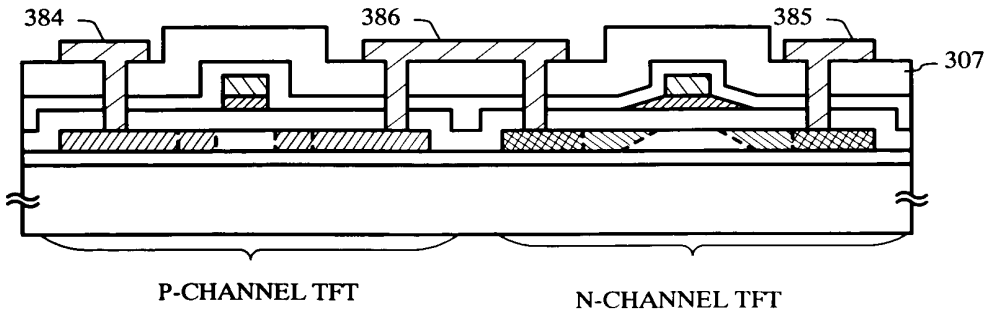


FIG. 16E

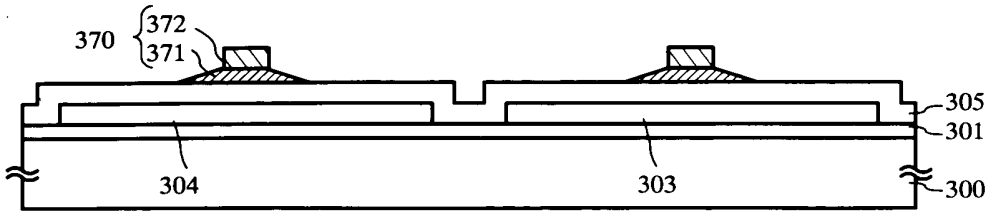


FIG. 17A

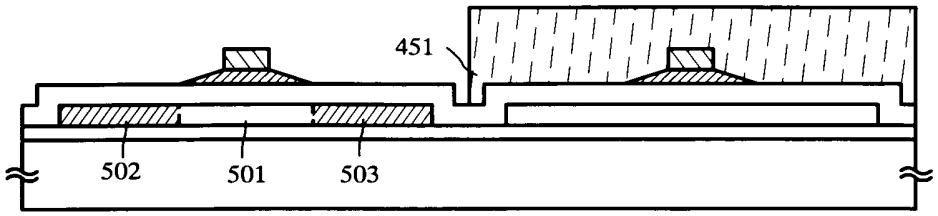


FIG. 17B

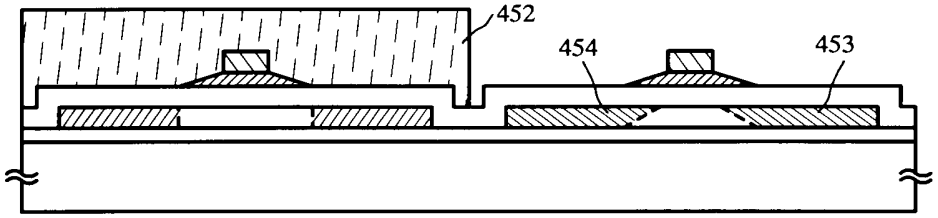


FIG. 17C

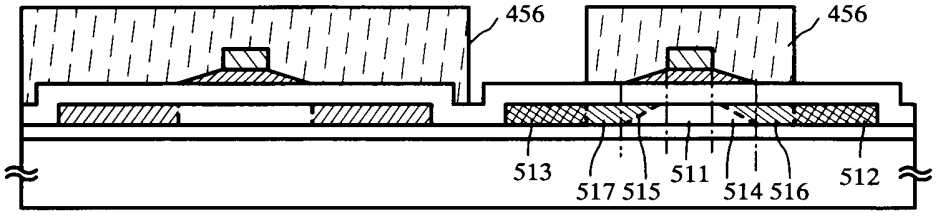


FIG. 17D

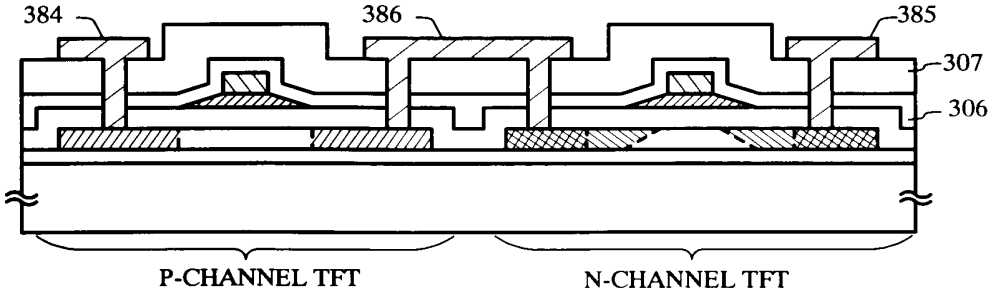


FIG. 17E

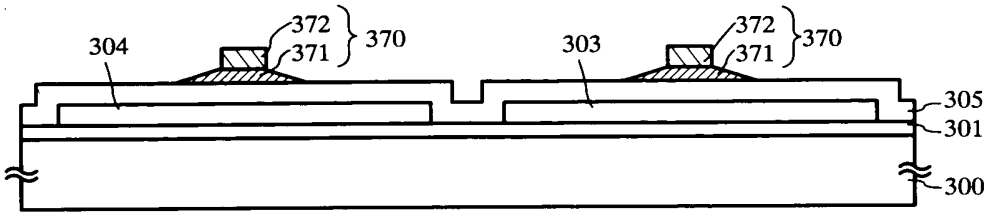


FIG. 18A

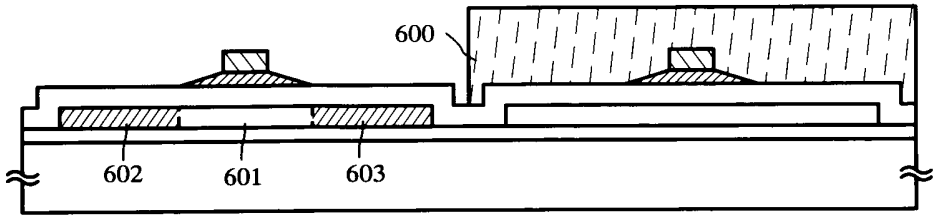


FIG. 18B

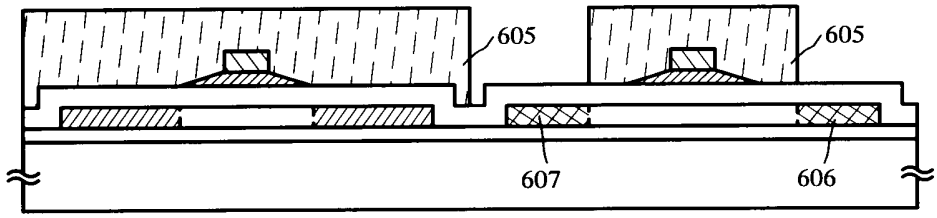


FIG. 18C

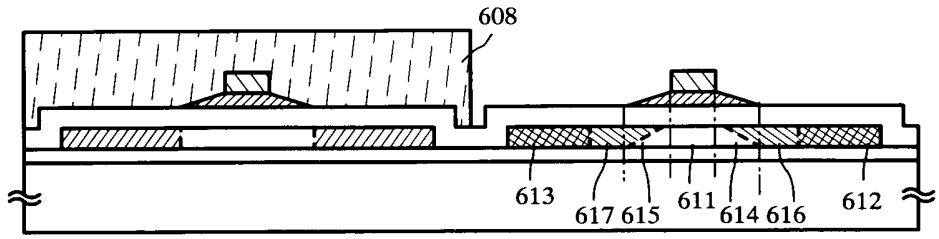


FIG. 18D

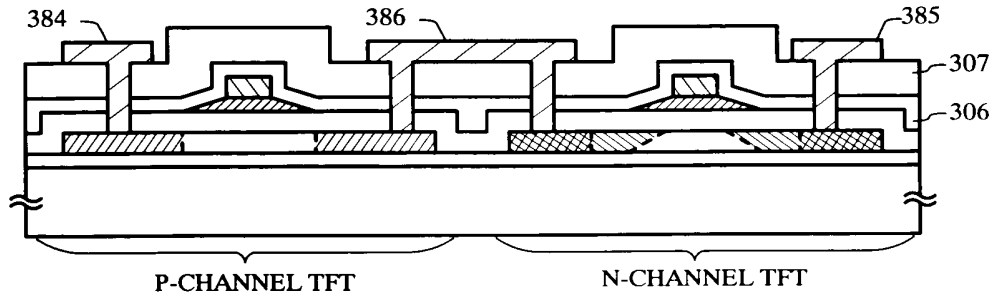


FIG. 18E

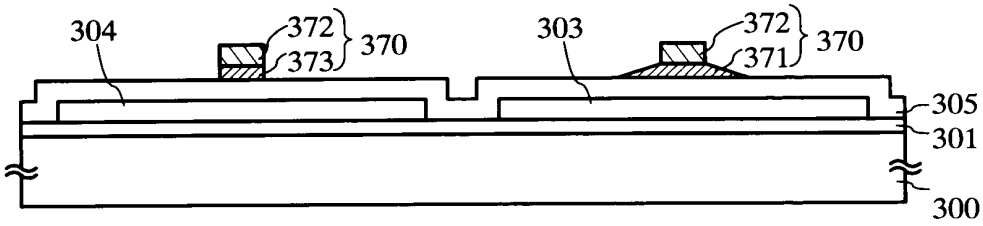


FIG. 19A

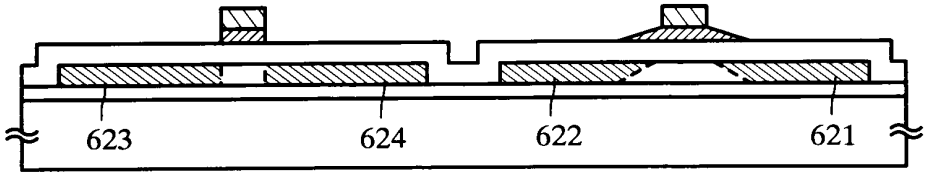


FIG. 19B

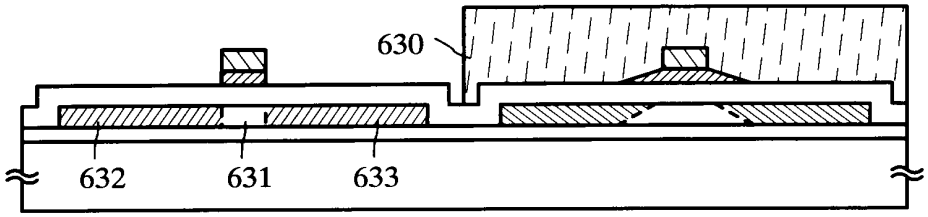


FIG. 19C

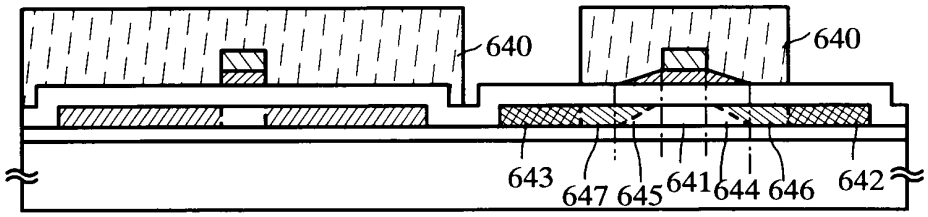


FIG. 19D

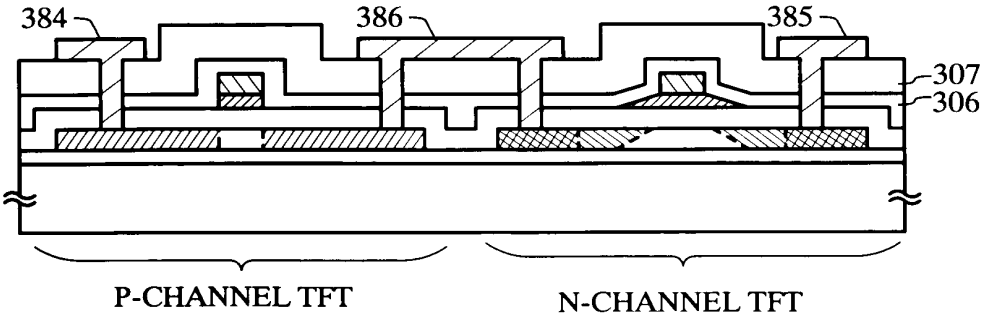


FIG. 19E

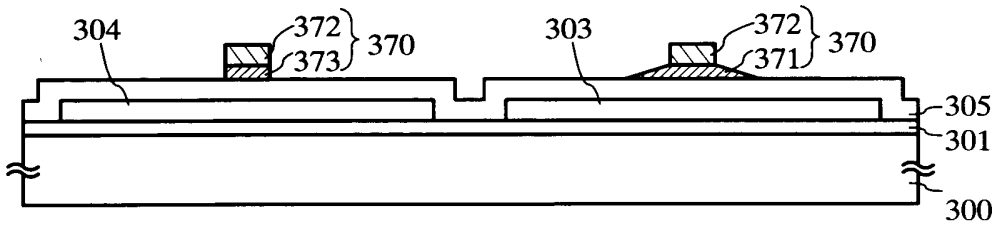


FIG. 20A

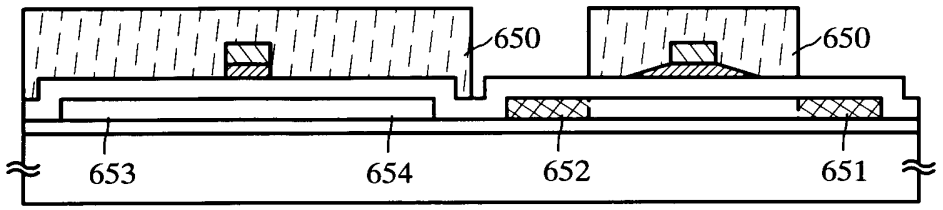


FIG. 20B

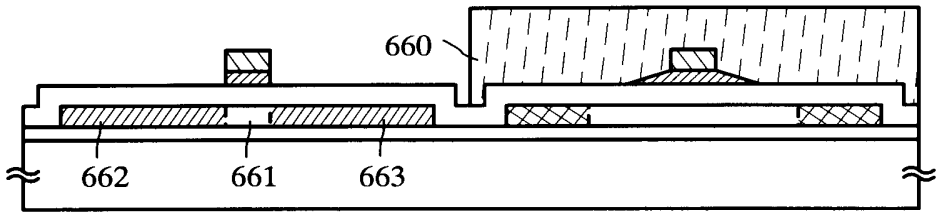


FIG. 20C

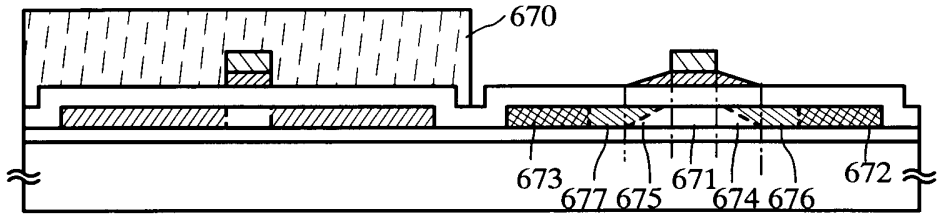


FIG. 20D

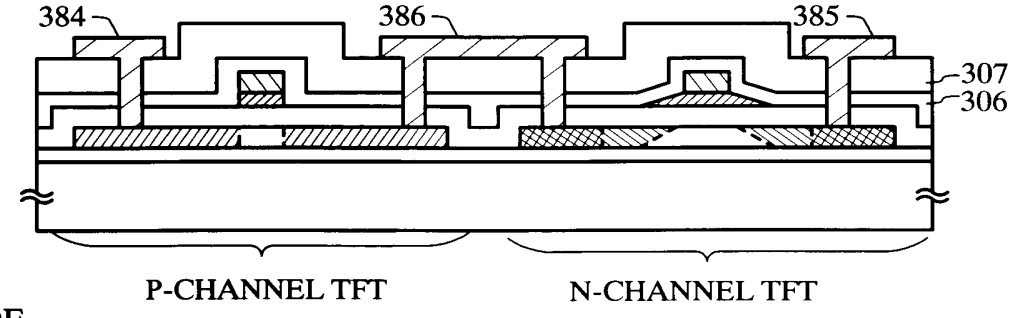


FIG. 20E

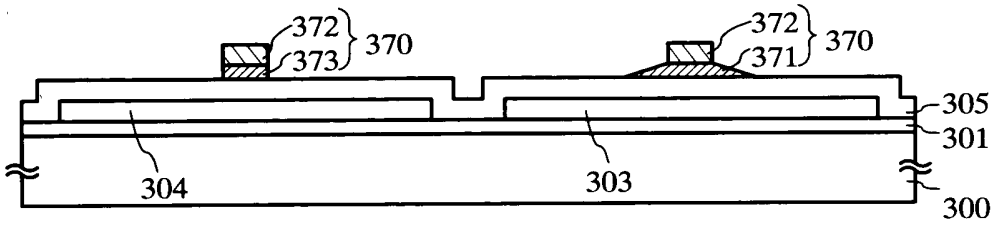


FIG. 21A

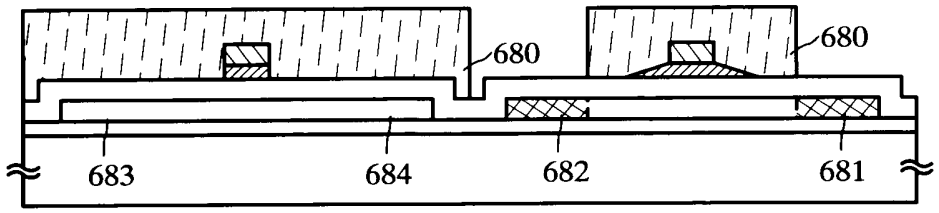


FIG. 21B

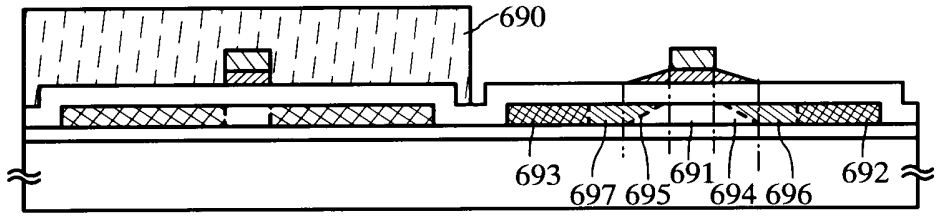


FIG. 21C

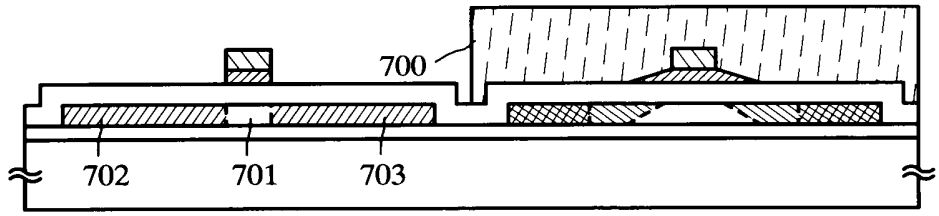


FIG. 21D

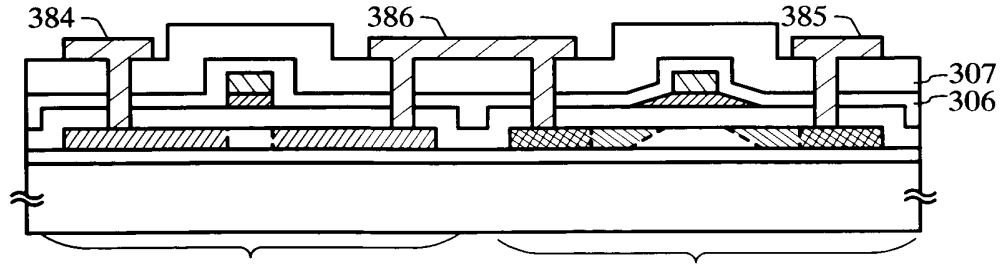


FIG. 21E

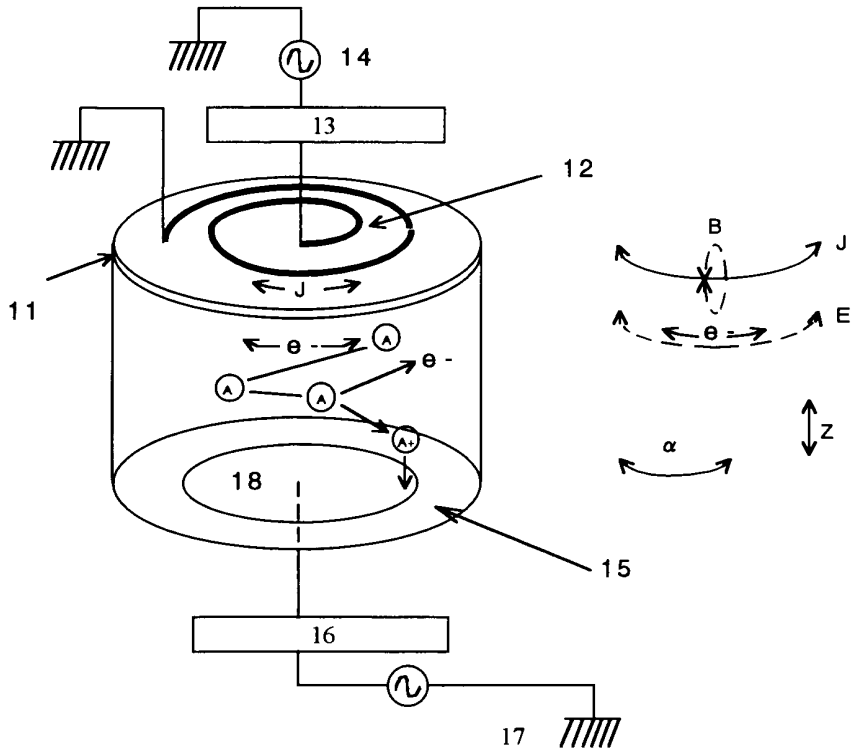


FIG. 22

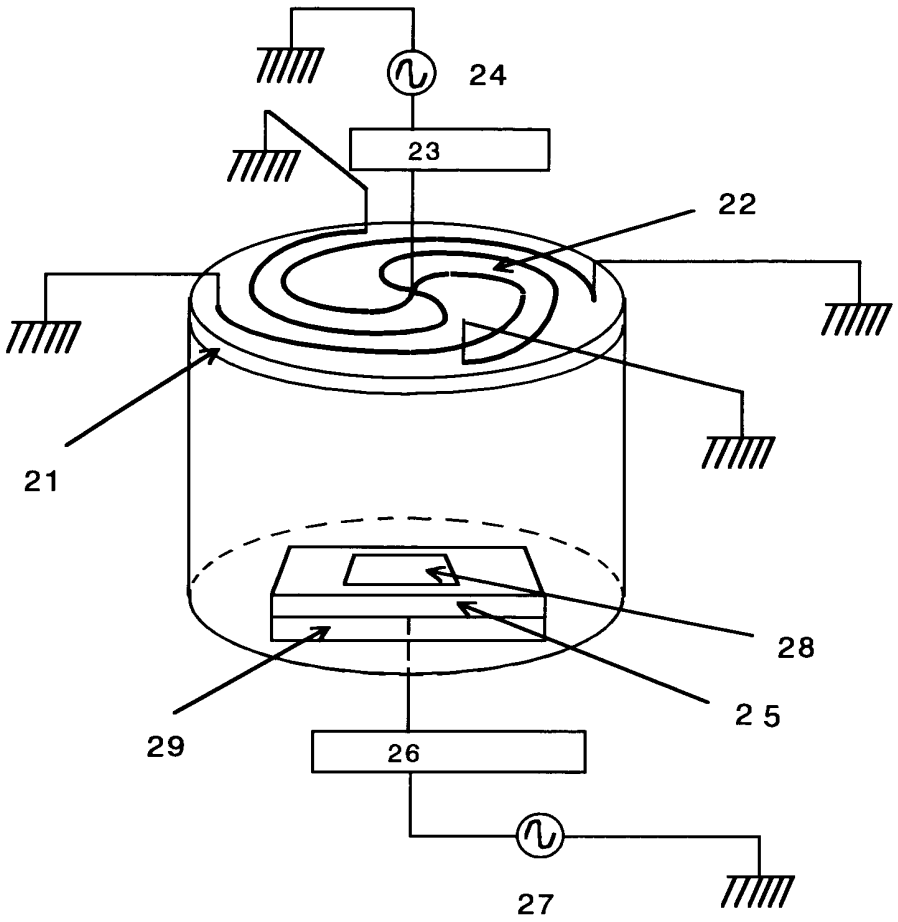


FIG. 23

ICP=500W Pressure=1.0Pa CF_4/Cl_2=30/30sccm

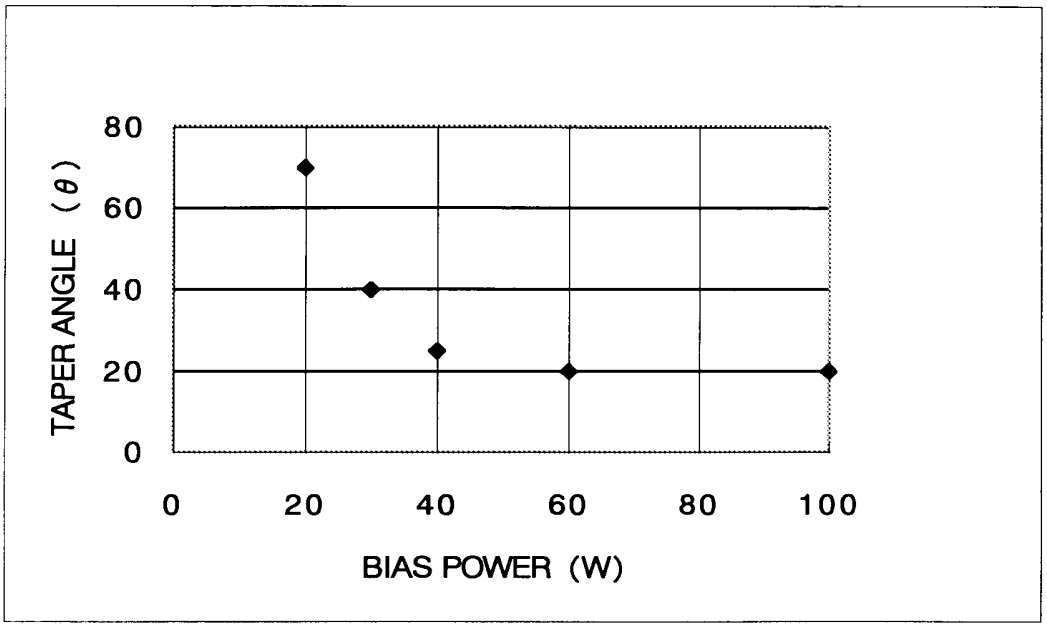


FIG. 24 DEPENDENCY OF TAPER ANGLE θ UPON BIAS POWER

ICP=500W Pressure=1.0PA CF_4/Cl_2=30/30sccm

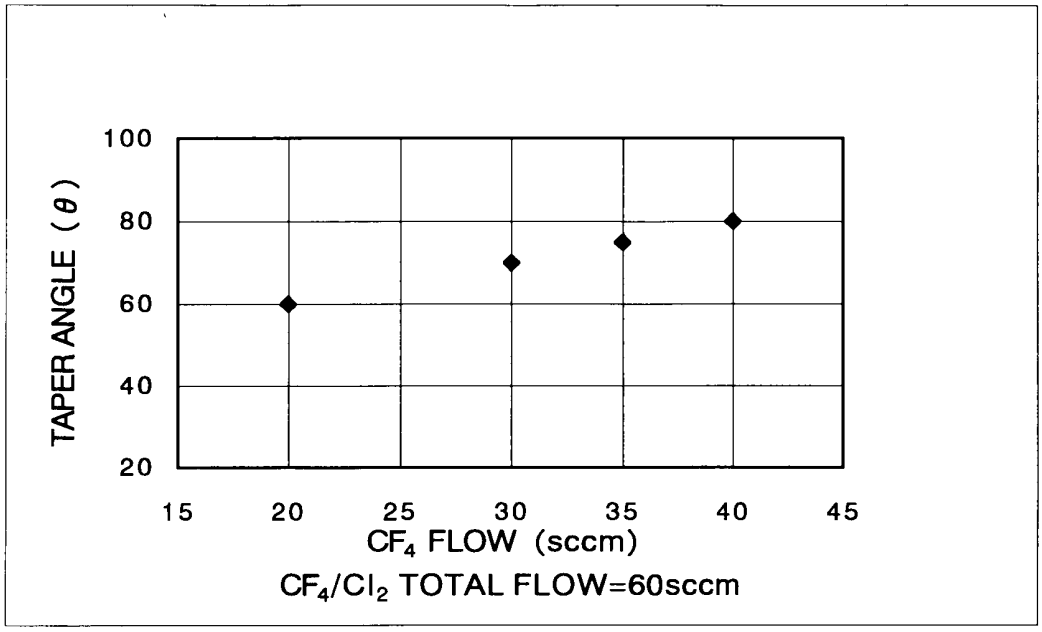
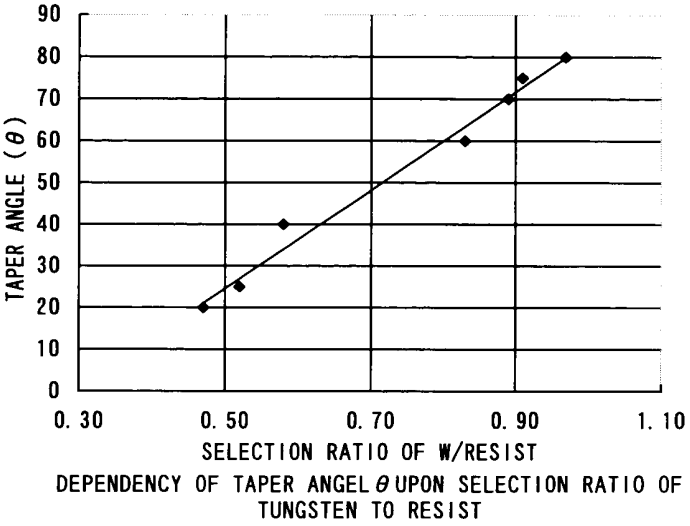


FIG. 25

DEPENDENCY OF TAPER ANGLE θ UPON CF_4 FLOW RATIO



DEPENDENCY OF TAPER ANGEL θ UPON SELECTION RATIO OF TUNGSTEN TO RESIST

FIG. 26

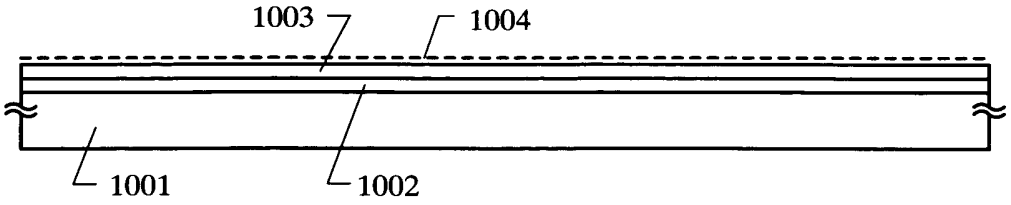


FIG. 27A

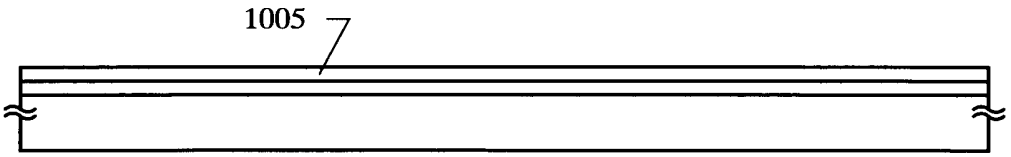


FIG. 27B

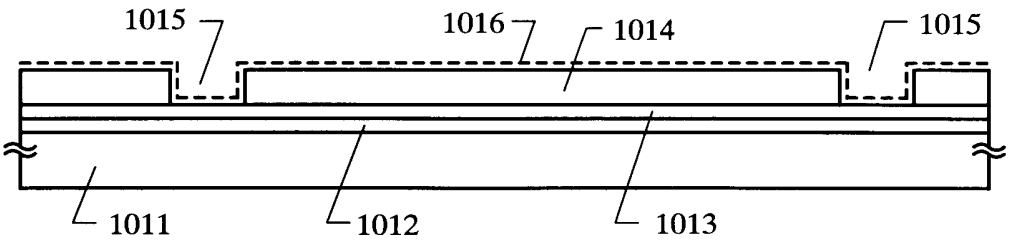


FIG. 28A

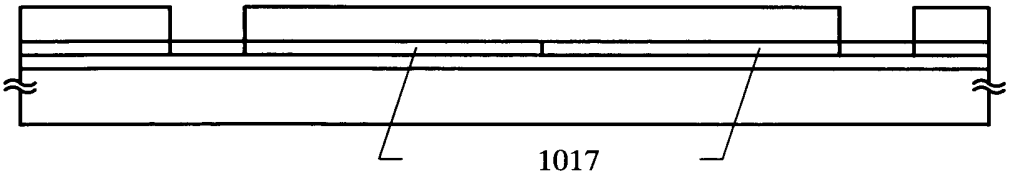


FIG. 28B

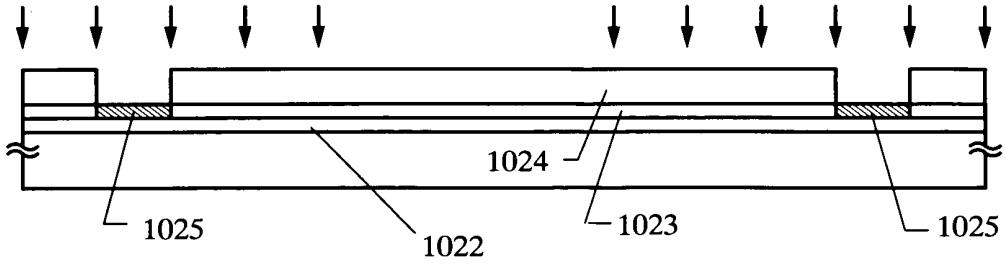


FIG. 29A

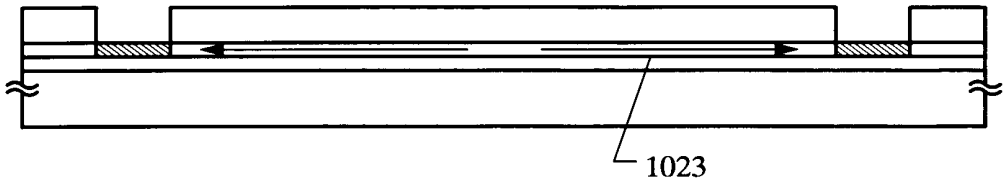


FIG. 29B

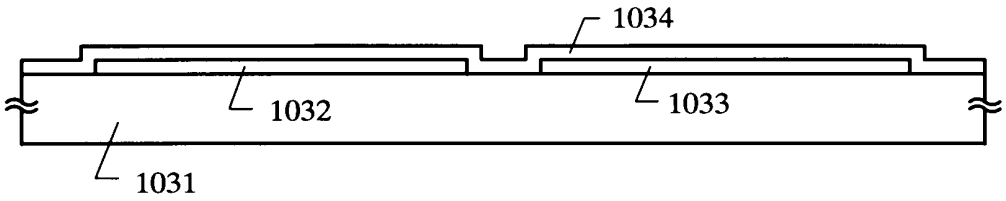


FIG. 30A

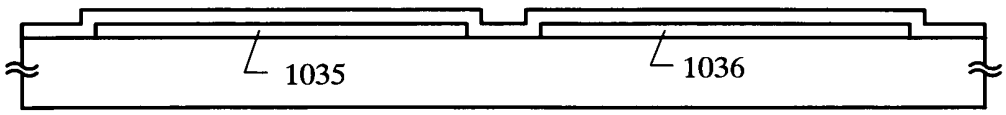


FIG. 30B

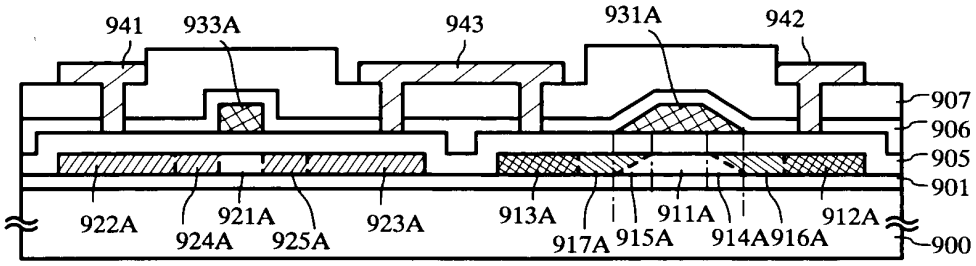


FIG. 31A

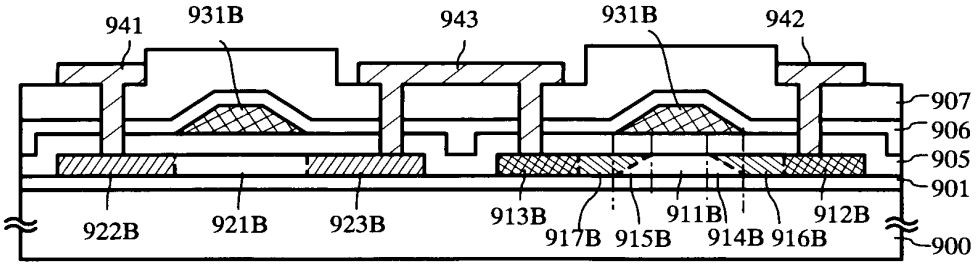


FIG. 31B

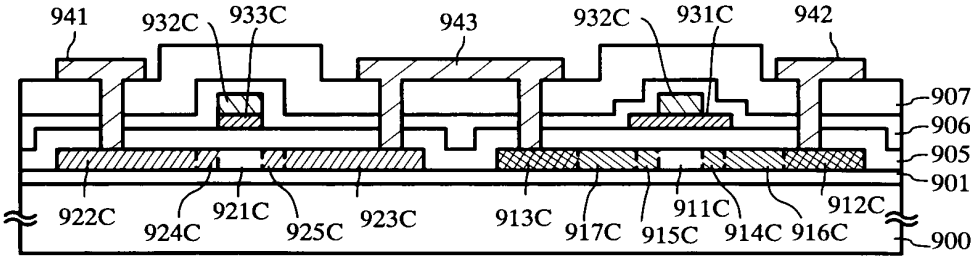


FIG. 31C

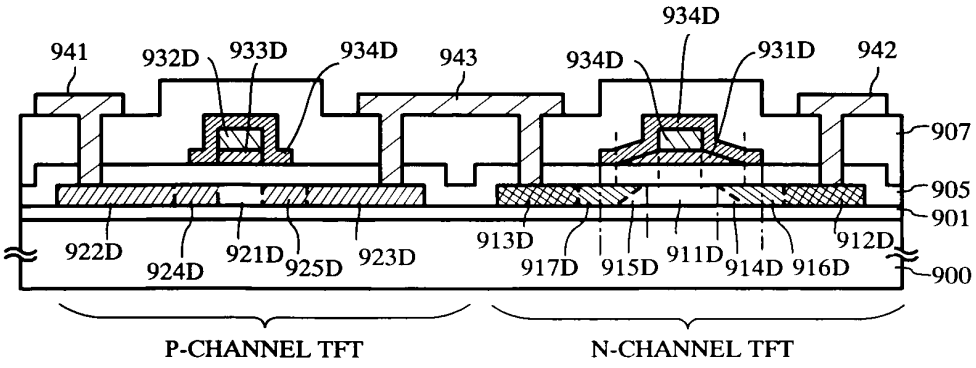


FIG. 31D

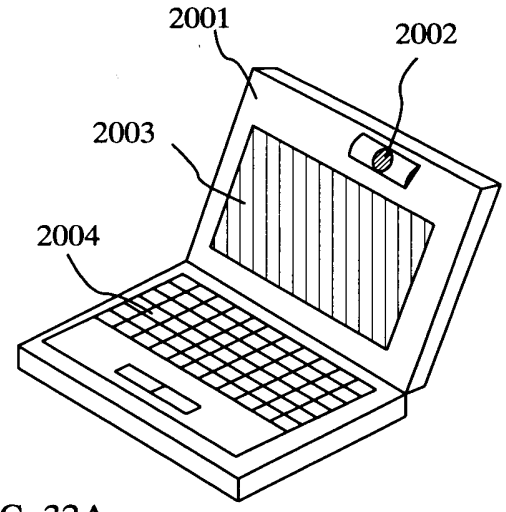


FIG. 32A

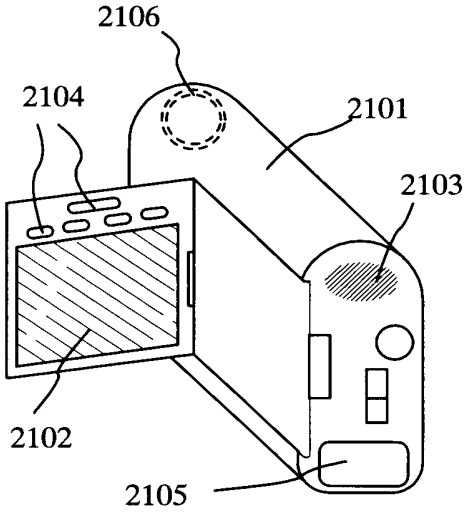


FIG. 32B

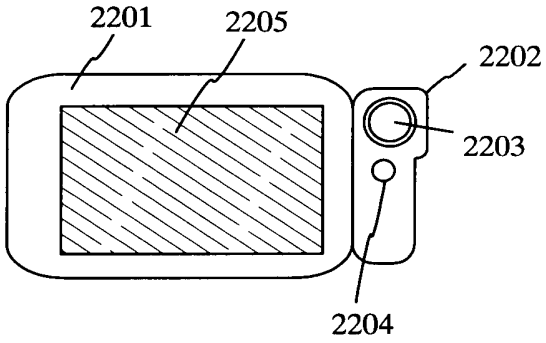


FIG. 32C

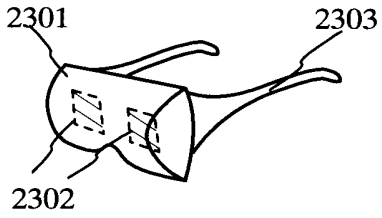


FIG. 32D

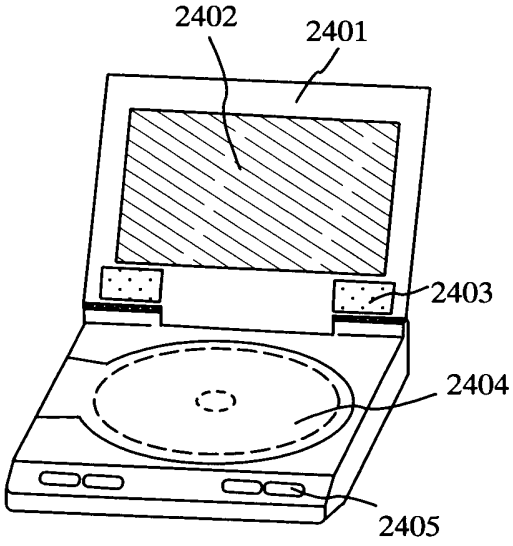


FIG. 32E

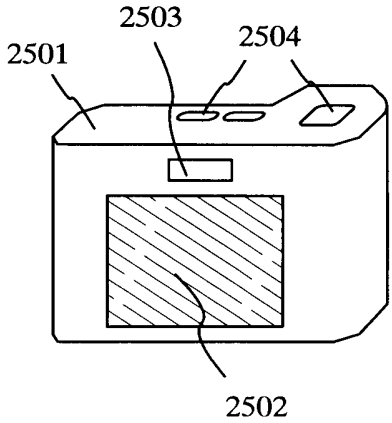


FIG. 32F

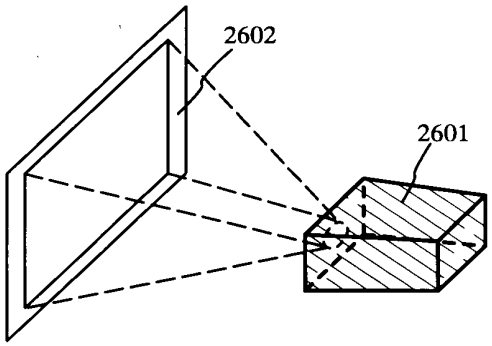


FIG. 33A

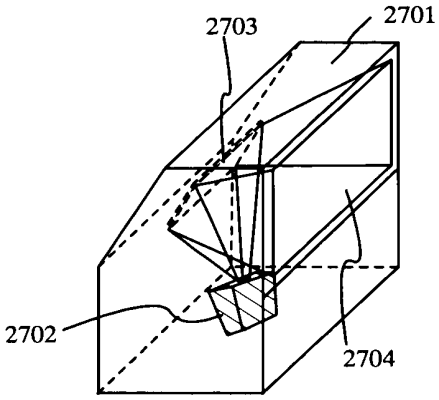


FIG. 33B

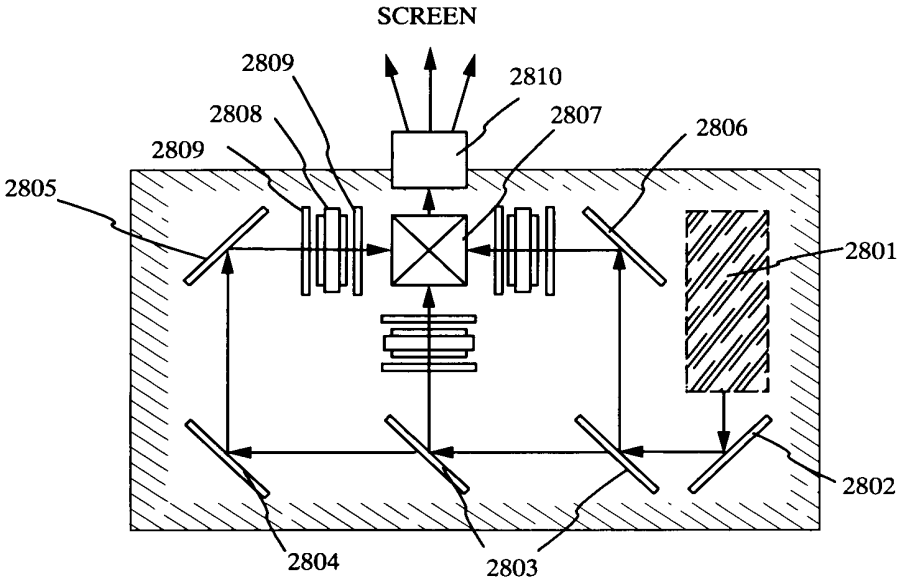


FIG. 33C

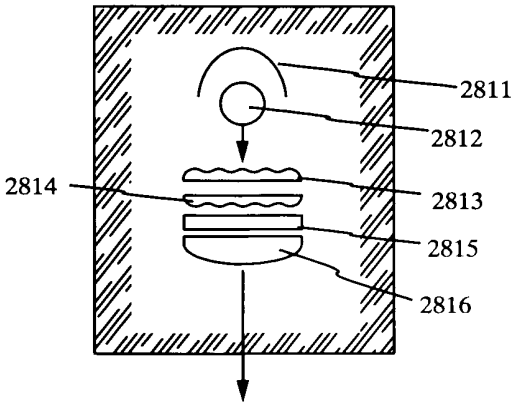


FIG. 33D

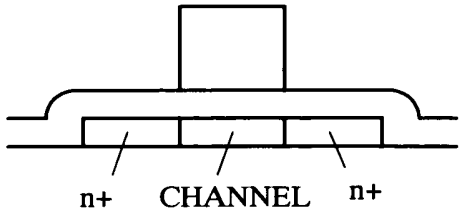


FIG. 34A

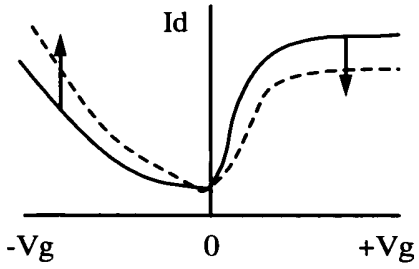


FIG. 34B

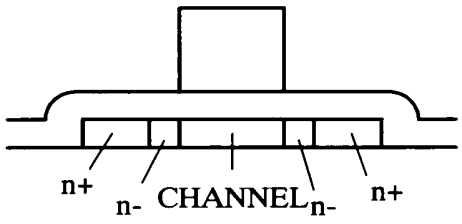


FIG. 34C

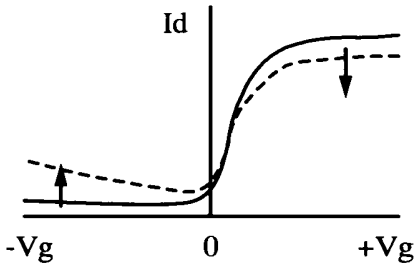


FIG. 34D

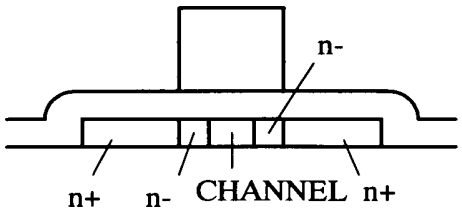


FIG. 34E

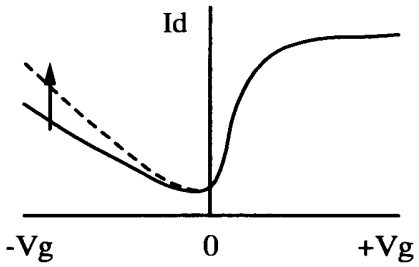


FIG. 34F

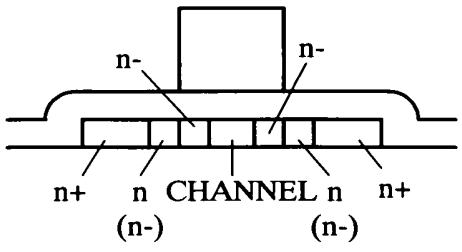


FIG. 34G

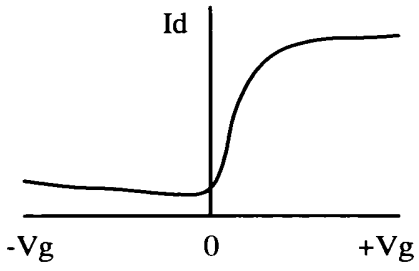


FIG. 34H

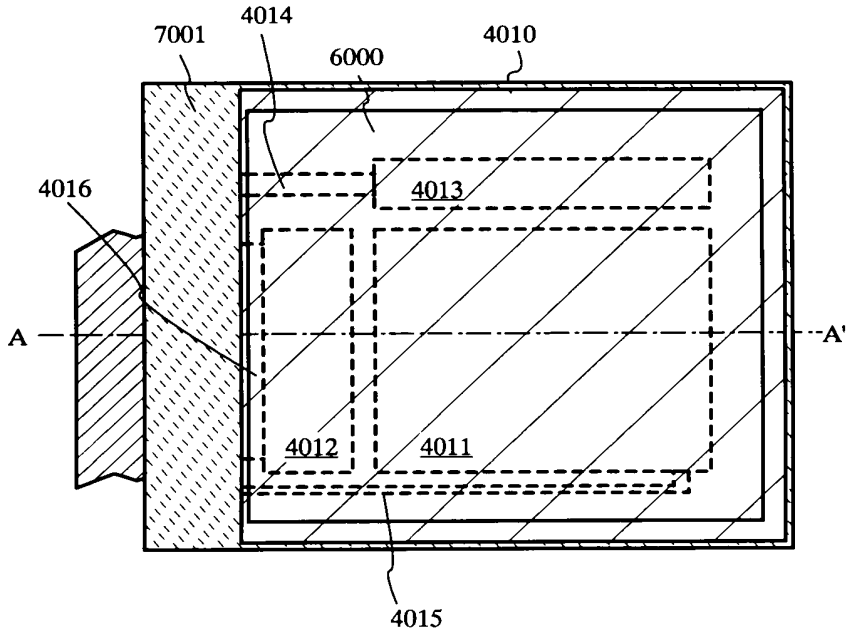


FIG. 35A

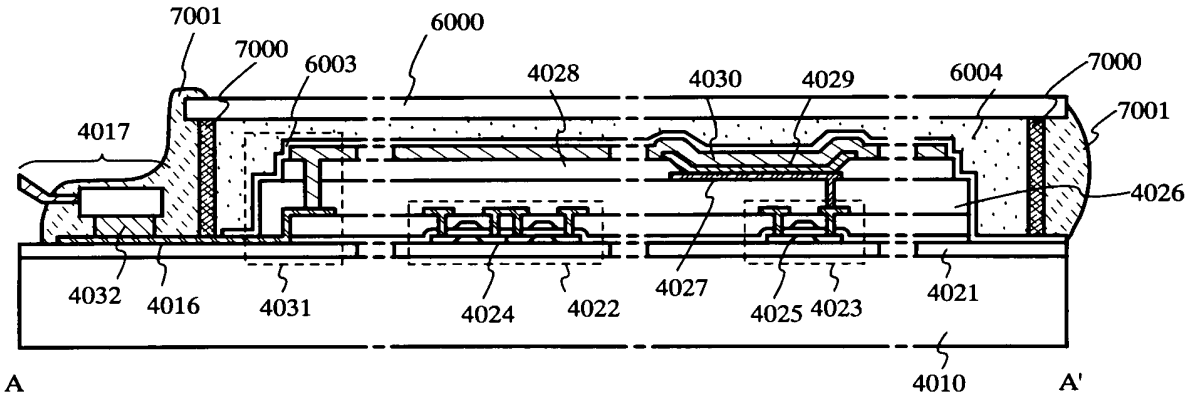


FIG. 35B

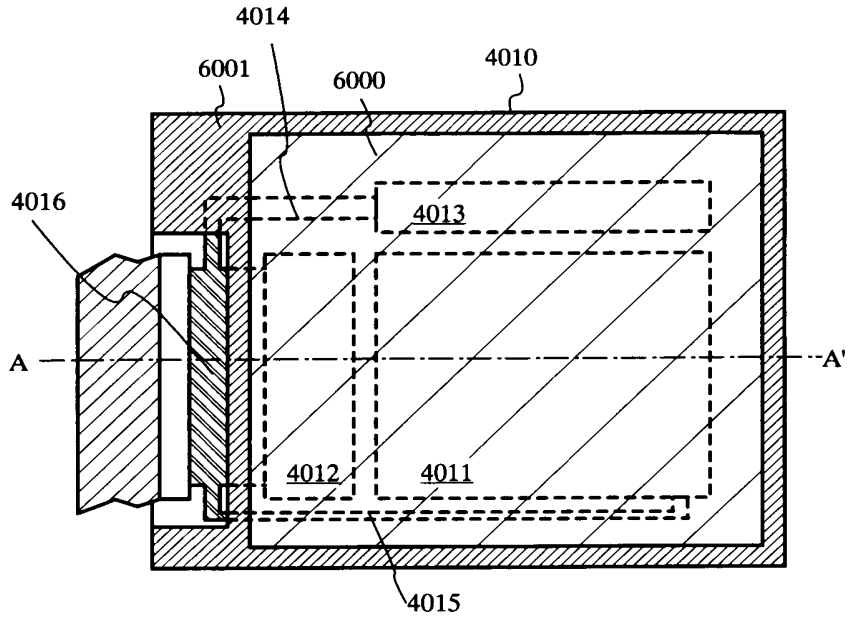


FIG. 36A

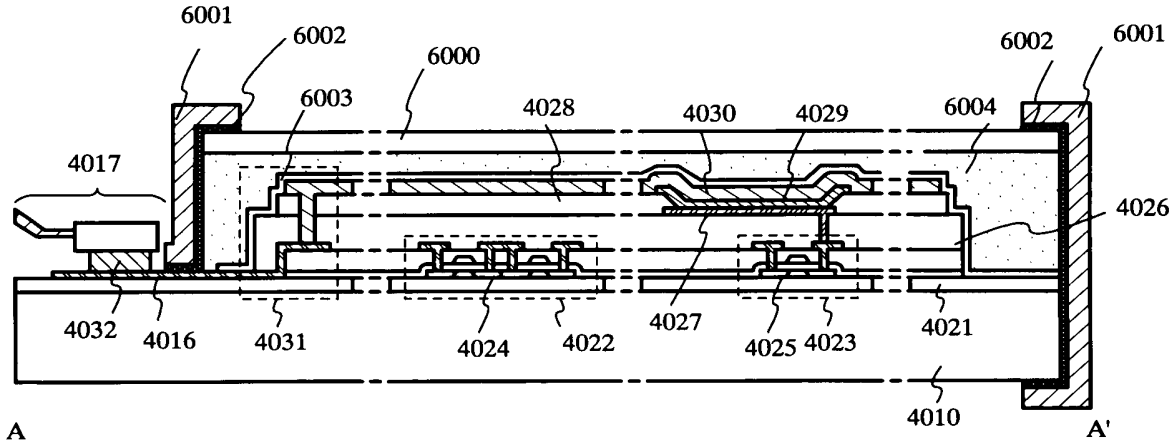


FIG. 36B

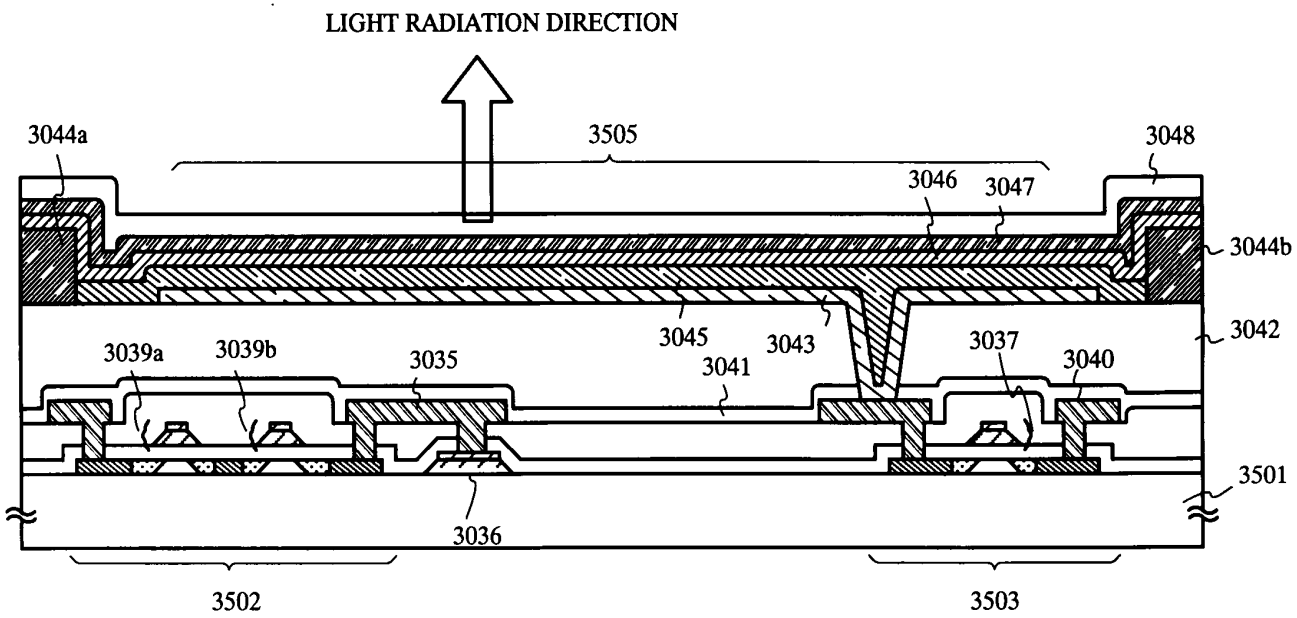


FIG. 37

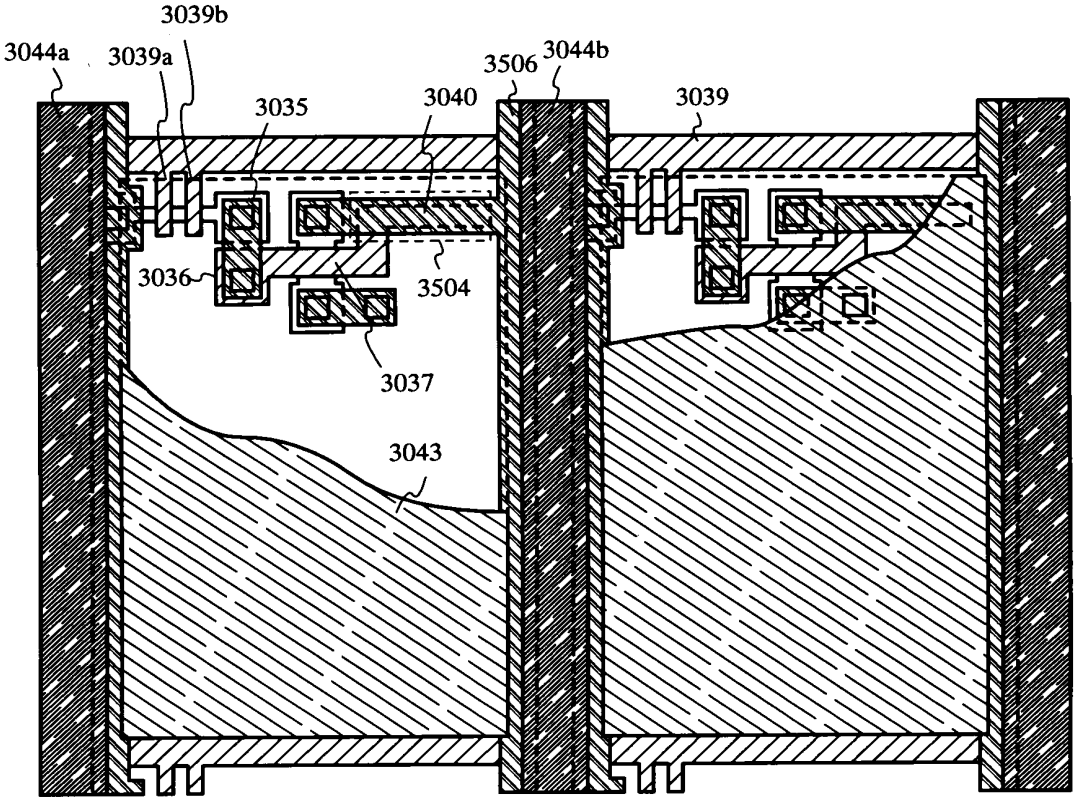


FIG. 38A

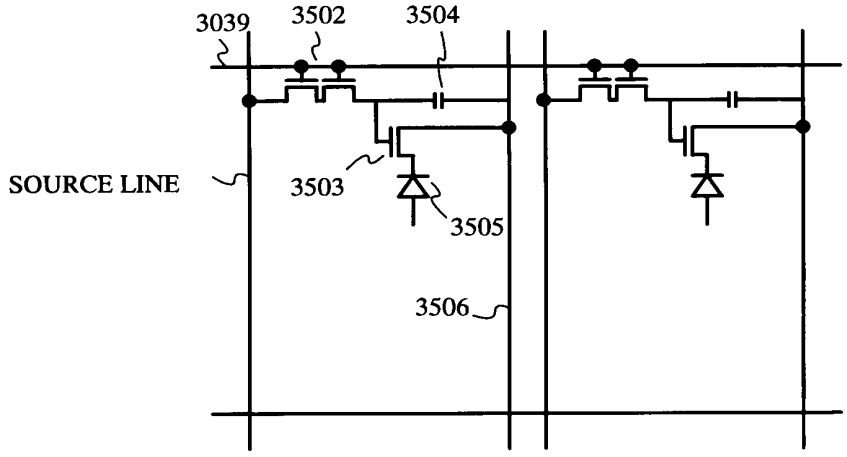


FIG. 38B

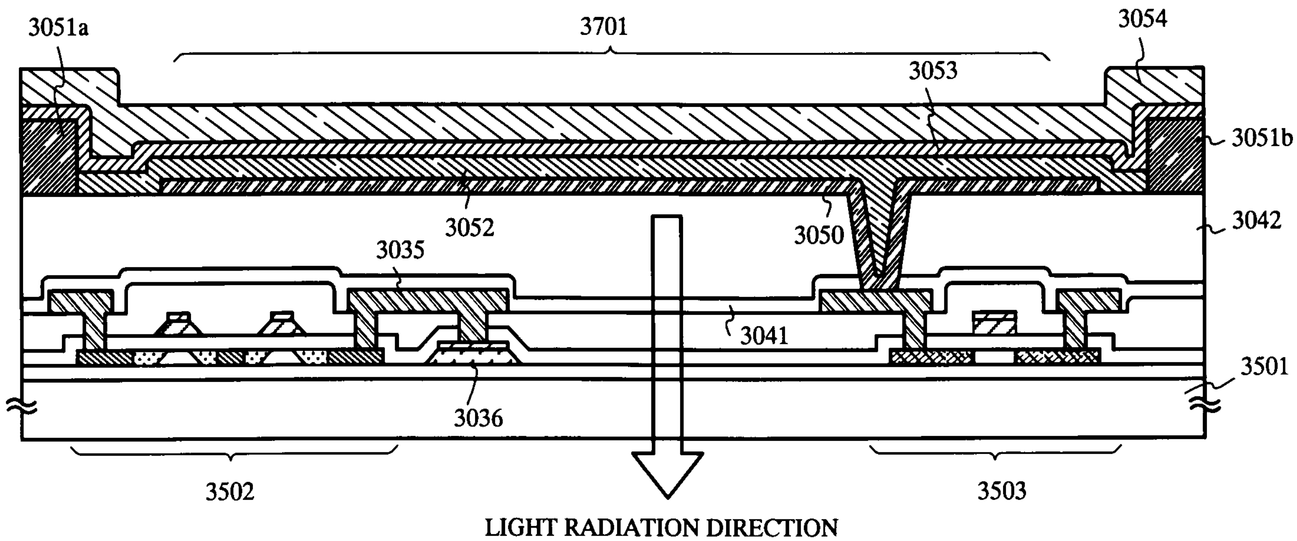

3051a
3701
3054
3053
3051b
3052
3050
3042
3035
3041
3501
3036
3502
3503
LIGHT RADIATION DIRECTION

FIG. 39

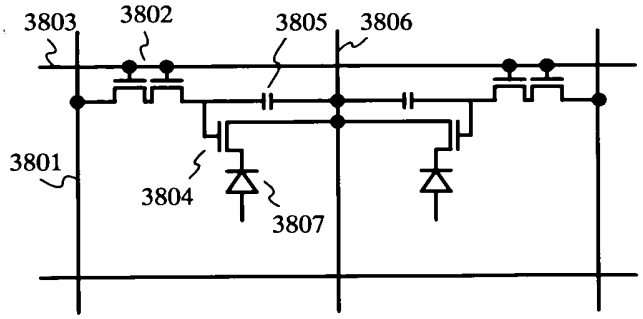


FIG. 40A

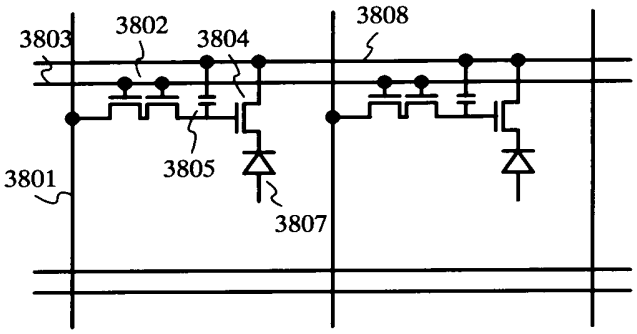


FIG. 40B

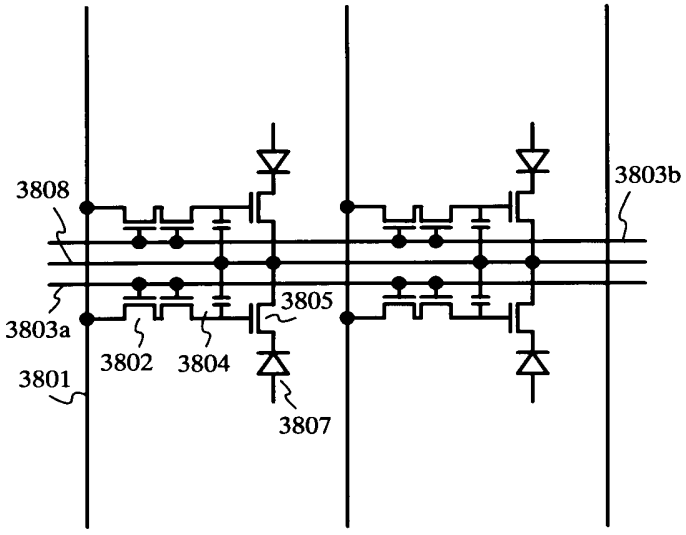


FIG. 40C